## WADSWORTH CENTER NEW YORK STATE DEPARTMENT OF HEALTH ENVIRONMENTAL LABORATORY APPROVAL PROGRAM

## **Proficiency Test Report**

Lab ld: 11642

USGS NATIONAL WATER QUALITY LABORATORY

POB 25046-MS 407-BLDG 95

EPA Lab Code: CO00009

EPA Code: 0104

DENVER, CO-80225-0046

UNITED STATES (303) 236-2000

Director: MR. MERLE SHOCKEY

Shipment Date

: 18-Jul-2005

Closing Date

:01-Sep-2005

Score Date

: 21-Sep-2005

88 passed out of 95 reported results.

This report may contain data that are not covered by the NVLAP accred	tation.
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\*\* Indicates NVLAP accredited analyte evaluated using the USEPA's National Standards for Water Proficiency Testing Studies Criteria Document, NVLAP Lab Code 200387-0.

Shipment: 285	Non Potable W	ater Che	emistry					
Analyte Name	Units	Sample ID	Method	Result	Mean/ Target *	Warning Limits	Acceptance Limits	Score
Sample: Non Potable W	ater Base/Neutral	s						
Di-n-octyl phthalate EPA Code: N/A	ug/L	8536	USGS O-3116-87	< 2.3	< 40.0 *		74 passed out of 7	Satisfactory 74 reported results.
Fluoranthene EPA Code: N/A	ug/L	8536	USGS O-3116-87	63.3	62.8		33.7 - 92.0 80 passed out of 8	Satisfactory 30 reported results.
Hexachlorobenzene EPA Code: N/A	ug/L	8536	USGS O-3116-87	< 1.0	< 20.0 *		74 passed out of 7	Satisfactory 6 reported results.
Indeno(1,2,3-c,d)pyrene EPA Code: N/A	ug/L	8536	USGS O-3116-87	26.2	39.4		11.3 - 67.4 76 passed out of 7	Satisfactory 9 reported results.
Isophorone EPA Code: N/A	ug/L	8536	USGS O-3116-87	< 2.2	< 30.0 *		69 passed out of 7	Satisfactory O reported results.
Naphthalene EPA Code: N/A	ug/L	8536	USGS O-3116-87	68.1	72.0		26.4 - 118 76 passed out of 7	Satisfactory 8 reported results.
Nitrobenzene EPA Code: N/A	ug/L	8536	USGS O-3116-87	< 1.4	< 20.0 *		70 passed out of 7	Satisfactory O reported results.
Phenanthrene EPA Code: N/A	ug/L	8536	USGS O-3116-87	54.0	56.7		31.6 - 81.8 79 passed out of 8	Satisfactory O reported results.
Pyrene EPA Code: N/A	ug/L	8536	USGS O-3116-87	56.8	59.8		23.0 - 96.7 80 passed out of 8	Satisfactory O reported results.
Sample: Non Potable Wa	ater Total Cyanide	•						
Cyanide, Total ** EPA Code: N/A	mg/L	8511	Technology: COLOR	Not Reported	No data was	reported for this	Sample/Analyte/Techr	Not Evaluated nology by this Lab.
Sample: Non Potable Wa	ater Oil and Greas	se						
Oil & Grease Total Recove	erable ** mg/L	8510	EPA 1664A	31.3	31.7 *	21.8 - 37.0	18.0 - 40.8	Satisfactory